L Number	Hits	Search Text	DB	Time stamp
1	0	"5'(triethoxysilylpentyl)-2-bromo-2-methylpropionate" or	USPAT;	2004/11/04 09:55
		"5'(triethoxysilylpentyl)-2-bromo-2-methylpropionate" or	US-PGPUB;	
		"5-(triethoxysilylpentyl)-2-bromo-2-methylpropionate" or	EPO; JPO;	
		"5-(triethoxysilyl)pentyl-2-bromo-2-methylpropionate" or	DERWENT	
		"5-(triethoxysilylpentyl)-2-bromoisobutyrate" or		
_		"5-(triethoxysilyl)pentyl-2-bromoisobutyrate"		
2	10005	(polyethylene adj (glycol or oxide) or polyoxyalkylene) near4 (acryl\$3 or	USPAT;	2004/11/04 10:16
		methacryl\$3 or "(meth)acrylate" or "(meth)acryl")	US-PGPUB;	
			EPO; JPO;	
_			DERWENT	
3	32	((polyethylene adj (glycol or oxide) or polyoxyalkylene) near4 (acryl\$3 or	USPAT;	2004/11/04 10:58
		methacryl\$3 or "(meth)acrylate" or "(meth)acryl")) with polymeriz\$5	US-PGPUB;	
		with (surface or substrate)	EPO; JPO;	
		•	DERWENT	
4	3	(self adj assembled adj monolayer or SAM) same ((polyethylene adj	USPAT;	2004/11/04 10:15
ļ		(glycol or oxide) or polyoxyalkylene) near4 (acryl\$3 or methacryl\$3 or	US-PGPUB;	
		"(meth)acrylate" or "(meth)acryl"))	EPO; JPO;	
_			DERWENT	
5	0	((polyethylene adj (glycol or oxide) or polyoxyalkylene) near4 (acryl\$3 or	USPAT;	2004/11/04 10:16
		methacryl\$3 or "(meth)acrylate" or "(meth)acryl")) with ((thin adj film)	US-PGPUB;	
		near2 (nanometer or nm) or nanofilm)	EPO; JPO;	
		,	DERWENT	
6	1069	(polyethylene adj (glycol or oxide) or polyoxyalkylene) near4	USPAT;	2004/11/04 10:17
ļ		(monoacryl\$3 or monomethacryl\$3 or "mono(meth)acrylate" or	US-PGPUB;	200 1/11/01 10:17
ŀ		"mono(meth)acrylated")	EPO; JPO;	
ì			DERWENT	
8	453	((polyethylene adj (glycol or oxide) or polyoxyalkylene) near4	USPAT;	2004/11/04 10:17
		(monoacryl\$3 or monomethacryl\$3 or "mono(meth)acrylate" or	US-PGPUB;	2004/11/04 10:17
		"mono(meth)acrylated")) not ((polyethylene adj (glycol or oxide) or	EPO; JPO;	
	i	polyoxyalkylene) near4 (acryl\$3 or methacryl\$3 or "(meth)acrylate" or	DERWENT	
		"(meth)acryl"))	2 Sitti Bitt	
9	3	(((polyethylene adj (glycol or oxide) or polyoxyalkylene) near4	USPAT;	2004/11/04 10:18
		(monoacryl\$3 or monomethacryl\$3 or "mono(meth)acrylate" or	US-PGPUB;	200 11.01 10.10
		"mono(meth)acrylated")) not ((polyethylene adj (glycol or oxide) or	EPO; JPO;	
		polyoxyalkylene) near4 (acryl\$3 or methacryl\$3 or "(meth)acrylate" or	DERWENT	
		"(meth)acryl"))) with polymeriz\$5 with (surface or substrate)	BERWERT	
10	634	atom adj transfer adj radical adj polymerization	USPAT;	2004/11/04 10:19
			US-PGPUB;	2001/11/01 10:19
			EPO; JPO;	
			DERWENT	
11	5464	(silane or \$chlorosilane or \$alkoxysilane or silicon or organosilicon)	USPAT;	2004/11/04 10:20
ŀ		same initiator	US-PGPUB;	
	!		EPO; JPO;	
			DERWENT	
12	33	(atom adj transfer adj radical adj polymerization) and ((silane or	USPAT;	2004/11/04 10:20
İ		\$chlorosilane or \$alkoxysilane or silicon or organosilicon) same initiator	US-PGPUB;	200 // 1// 01 10:20
	i		EPO; JPO;	
			DERWENT	
13	280	initiator near3 (graft\$3 or bond\$3 or bound or append\$3) near3 (surface	USPAT;	2004/11/04 10:59
	ļ	or substrate)	US-PGPUB;	200 1/11/01 10:59
			EPO; JPO;	
			DERWENT	
15	30	(((polyethylene adj (glycol or oxide) or polyoxyalkylene) near4 (acryl\$3	USPAT;	2004/11/04 11:00
		or methacryl\$3 or "(meth)acrylate" or "(meth)acryl")) or ((polyethylene	US-PGPUB;	_00 // 1// 07 11.00
		adi (alyan) ar avida) ar referenziti i		ł
•		adj (glycol of oxide) of polyoxyalkylene) near4 (monoacryl\$3 or	EPO: JPO: 1	
		adj (glycol or oxide) or polyoxyalkylene) near4 (monoacryl\$3 or monomethacryl\$3 or "mono(meth)acrylate" or "mono(meth)acrylated")))	EPO; JPO; DERWENT	
		monomethacryl\$3 or "mono(meth)acrylate" or "mono(meth)acrylated"))) and (initiator near3 (graft\$3 or bond\$3 or bound or append\$3) near3 (surface or substrate))	EPO; JPO; DERWENT	

16	28	((((nalyathylana adi (alyaal ar ayida)		T
10	20	((((poi) tim) time and (gi) bot of oxide) of polyoxyalkyletic) fical 4 (act yig)	USPAT;	2004/11/04 11:00
		or methacryl\$3 or "(meth)acrylate" or "(meth)acryl")) or ((polyethylene	US-PGPUB;	
		adj (glycol or oxide) or polyoxyalkylene) near4 (monoacryl\$3 or	EPO; JPO;	
		monomethacryl\$3 or "mono(meth)acrylate" or "mono(meth)acrylated")))	DERWENT	
		and (initiator near3 (graft\$3 or bond\$3 or bound or append\$3) near3		
		(surface or substrate))) not (((polyethylene adj (glycol or oxide) or		
		polyoxyalkylene) near4 (acryl\$3 or methacryl\$3 or "(meth)acrylate" or		
		"(meth)acryl")) with polymeriz\$5 with (surface or substrate))		

L Number	Hits		DB	Time stamp
-	340141		USPAT;	2004/05/13 13:27
		organopolysiloxane or diorganopolysiloxane or organosilicone or silicone	US-PGPUB;	200 1100713 13.27
		or siloxane or organosiloxane	EPO; JPO;	
			DERWENT	
-	627	atom adj transfer adj radical adj polymerization	USPAT;	2004/11/03 21:31
			US-PGPUB;	2001/11/03 21:31
			EPO; JPO;	
İ			DERWENT	
-	34	(atom adj transfer adj radical adj polymerization) with (surface or	USPAT;	2004/11/03 21:32
		substrate)	US-PGPUB;	2004/11/03 21.32
	i		EPO; JPO;	
1			DERWENT	
-	221422	polyethylene adj (glycol or oxide) or polyoxyalkylene	USPAT;	2004/11/03 22:05
			US-PGPUB;	2004/11/03 22:03
			EPO; JPO;	
			DERWENT	
-	10	((atom adj transfer adj radical adj polymerization) with (surface or	USPAT;	2004/11/03 21:54
		substrate)) and (polyethylene adj (glycol or oxide) or polyoxyalkylene)	US-PGPUB;	2004/11/03 21.34
		, , , , , , , , , , , , , , , , , , , ,	EPO; JPO;	
1			DERWENT	
-	3257	(surface or substrate) near4 initiator	USPAT;	2004/11/03 21:55
			US-PGPUB;	2004/11/03 21:33
			EPO; JPO;	
			DERWENT	
-	9982	(polyethylene adj (glycol or oxide) or polyoxyalkylene) near4 (acryl\$3 or	USPAT;	2004/11/03 22:07
		methacryl\$3 or "(meth)acrylate" or "(meth)acryl")	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	938521	silane or \$chlorosilane or \$alkoxysilane or silicon or organosilicon	USPAT;	2004/11/03 22:07
			US-PGPUB;	22.07
			EPO; JPO;	
			DERWENT	
-	5453	(silane or \$chlorosilane or \$alkoxysilane or silicon or organosilicon)	USPAT;	2004/11/03 22:07
		same initiator	US-PGPUB;	
			EPO; JPO;	
	,		DERWENT	
-	228	((surface or substrate) near4 initiator) and ((silane or \$chlorosilane or	USPAT;	2004/11/03 22:08
ſ		\$alkoxysilane or silicon or organosilicon) same initiator)	US-PGPUB;	
			EPO; JPO;	
	10		DERWENT	
-	19		USPAT;	2004/11/03 22:14
	i	methacryl\$3 or "(meth)acrylate" or "(meth)acryl")) and (((surface or	US-PGPUB;	
		substrate) near4 initiator) and ((silane or \$chlorosilane or \$alkoxysilane	EPO; JPO;	
_	172	or silicon or organosilicon) same initiator))	DERWENT	
	1/2	polymer adj brush	USPAT;	2004/11/03 22:14
ļ			US-PGPUB;	
1		,	EPO; JPO;	
_	7	((nolyethylane odi (glycol on onida) -	DERWENT	
İ	′	((polyethylene adj (glycol or oxide) or polyoxyalkylene) near4 (acryl\$3 or methacryl\$3 or "(methacryl\$3 or "(methacryl\$3 or "(methacryl\$3)	USPAT;	2004/11/03 22:14
ĺ		methacryl\$3 or "(meth)acrylate" or "(meth)acryl")) and (polymer adj brush)	US-PGPUB;	
		or usuj	EPO; JPO;	
L	l		DERWENT	